Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims

1. (Currently Amended) A method for determining a display format of a display device, the method comprising the steps of:

sensing information contained in ~~a~~ the display device having a display format without analyzing a signal provided by the display device, the sensed information being provided by a manufacturer of the display device and being indicative of the display format of the display device; and

determining the display format of the display device responsive to the sensed information.

2. (Original) The method of claim 1, wherein the display device includes a register containing information indicative of the display format and wherein the sensing step comprises at least the step of:

reading the register to obtain the information indicative of the display format.

3. (Previously Presented) The method of claim 2, wherein the register includes a manufacturer and model number of the display device and wherein the determining step comprises at least the step of:

automatically determining the display format for the display device based on the manufacturer and model number read from the register.

4. (Original) The method of claim 2, wherein the register includes an aspect ratio and resolution of the display device and wherein the determining step comprises at least the step of:

determining the display format for the display device based on the aspect ratio and resolution read from the register.

5. (Original) The method of claim 2, wherein the reading step comprises at least the step of:

reading the register over at least one video signal line coupled to the display device, the at least one video signal line configured as a two-way data path.

6. (Currently Amended) A method for determining display device characteristics, the method comprising the steps of:

sensing information contained in a display device having display parameters without analyzing a signal provided by the display device, the sensed information being provided by a manufacturer of the display device and being indicative of the display parameters of the display device; and

determining the display device characteristics responsive to the sensed information.

7. (Original) The method of claim 6, wherein the display device includes a register containing data indicative of the display parameters and wherein the sensing step comprises at least the step of:

reading the register to obtain the data indicative of the display parameters.

8. (Original) The method of claim 7, wherein the register includes data indicative of a manufacturer and model number of the display device and wherein the determining step comprises at least the step of:

determining a display format for the display device responsive to the manufacturer and model number.

9. (Original) The method of claim 7, wherein the register includes data indicative of an aspect ratio and resolution of the display device and wherein the determining step comprises at least the step of:

determining a display format for the display device responsive to data indicative of the aspect ratio and resolution.

10. (Original) The method of claim 7, wherein the register includes data indicative of an aspect ratio of the display device and wherein the determining step comprises at least the step of:

determining the aspect ratio of the display device from the read data.

11. (Original) The method of claim 7, wherein the register includes data indicative of a resolution of the display device and wherein the determining step comprises at least the step of:

determining the resolution of the display device from the read data.

12. (Original) The method of claim 7, wherein the reading step comprises at least the step of:

reading the register over at least one video signal line coupled to the display device, the at least one video signal line configured as a two-way data path.

13. (Currently Amended) A video monitor including:

a display device;

a digital register integral with the display device, the digital register including data, provided by a manufacturer of the display device, indicative of at least one characteristic of the display device; and

a data path coupled to the digital register to provide the data indicative of the at least one characteristic of the display device to an output port,

wherein the data provided by the digital register is sensed without analyzing a signal provided by the display device.

14. (Original) The video monitor of claim 13, wherein the data path is a video signal path configured as a two-way data path.

15. (Original) The video monitor of claim 13, wherein the at least one characteristic includes an aspect ratio of the display.

16. (Original) The video monitor of claim 13, wherein the at least one characteristic includes a resolution of the display.

17. (Previously Presented) The video monitor of claim 13, wherein the at least one characteristic includes manufacturer and model number of the display.

18. (Currently Amended) A video display system including:

a video display having a register integral with the video display including data, provided by a manufacturer of the video display, indicative of at least one characteristic of the video display; and

a decoder configured to read the data in the register of the video display and determine the at least one characteristic of the video display from the data without analyzing a signal provided by the register.

19. (Original) A video display system according to claim 18, wherein the at least one characteristic includes an aspect ratio of the display.

20. (Original) A video display system according to claim 18, wherein the at least one characteristic includes a resolution of the display.